First Results From Herschel/SPIRE Performance Tests

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The Spectral and Photometric Imaging Receiver (SPIRE) is one of three scientific instruments of the European Space Agency's Herschel mission. In February 2004 the cryogenic qualification model was pre-vibration tested and the full set of the performance tests available was exercised. The model consists of the SPIRE photometer with one of the three detector arrays fitted. This paper will present the first results from these ground tests.

From Spitzer to Herschel and Beyond Pasadena, California, June 2004 Conference Program and Abstracts